THE EXTENSION OF THE PERIOD OF SUBSCRIPTION TO THE EUMETSAT JASON-CS OPTIONAL PROGRAMME

presented for adoption at the 87th Meeting of the EUMETSAT Council on 27 June 2017

adopted on 30 June 2017

The Participating States,

HAVING REGARD to Declaration EUM/C/83/15/Decl. I on the Optional EUMETSAT Jason-CS Programme adopted by Potential Participating States on 24 June 2015 and entered into force on 9 September 2015,

HAVING REGARD to Resolution EUM/C/84/15/Res. I on the immediate accession of Member States to the Optional EUMETSAT Jason-CS Programme upon subscription adopted by Participating States at the 84th meeting of the EUMETSAT Council on 1-2 December 2015,

HAVING REGARD to Resolution EUM/C/85/16/Res. III on the extension of the period of subscription to the EUMETSAT Jason-CS Optional Programme adopted by Participating States at the 85th meeting of the EUMETSAT Council on 28-29 June 2016,

NOTING that the subscription level to the EUMETSAT Jason-CS Programme currently stands at 97.24% of the MEUR 111.0 programme envelope at 2015 economic conditions,

AWARE that the subscription period to the EUMETSAT Jason-CS Programme runs until 30 June 2017 and that Article 10.5 of the EUMETSAT Convention foresees any deficit to be distributed pro rata among the existing Participating States unless these Participating States agree unanimously on a different solution,

TAKING INTO ACCOUNT that the current Participating States have already made their utmost efforts to increase their rate of contributions to achieve a 97.24% subscription level, and that they should not be expected to increase their contributions further to fulfil the requirements of Article 10.5 EUMETSAT Convention,

REQUIRING therefore that the shortfall of 2.76% be covered through accession of further Member States as Participating States,

AWARE that several Member States are currently in national discussions and approval procedures regarding their participation in the EUMETSAT Jason-CS Programme and that it is unlikely that some of them will be in a position to subscribe to said Programme prior to the subscription deadline of 30 June 2017,

WELCOMING, beyond the coverage of the shortfall, the accession of any further Member State as Participating State to the EUMETSAT Jason-CS Programme to ensure maximum participation, thereby stressing the solidarity principle,

HAVING REGARD to Article 5.3 and Article 10 of the EUMETSAT Convention,

UNANIMOUSLY AGREE:

- I exceptionally, to extend the subscription deadline until the Council meeting in December 2017 to allow Member States to complete their national approval procedures on their participation in the EUMETSAT Jason-CS Programme and to subscribe to said Programme to cover the shortfall.
- **II** to keep the current blocking of appropriations in the Jason-CS Budget 2017 that corresponds to the percentage of the shortfall, in order to ensure that cumulative commitment appropriations in the year 2017 do not exceed the actual subscribed percentage of the Jason-CS Programme envelope.
- **III** that the blocking of appropriations in the Jason-CS Budget 2017, currently assigned to Article 4100, may be reallocated over the course of the year in order to grant the necessary flexibility in the budget implementation and to enable EUMETSAT to fulfil its obligation towards ESA, as far as possible.
- **IV** to request the Director-General to continue his efforts in supporting Member States' approval of their participation in the Programme.
- V to review the funding situation of the Programme again by the Council meeting in December 2017.

AMENDMENTS TO THE IMPLEMENTING RULES FOR METEOSAT DATA AND PRODUCTS

adopted at the 87th Meeting of the EUMETSAT Council on 27 June 2017

The EUMETSAT Member States,

RECALLING that the consolidated Meteosat Implementing Rules were adopted by Council at its 70th meeting in June 2010 through Council Resolution EUM/C/70/10/Res. III thereafter amended by Council Resolutions EUM/C/80/14/Res. IV and EUM/C/85/16/Res. II,

RECALLING the recommendations on harmonisation of the ECMWF, EUMETSAT and ECOMET data policy provisions issued by the Joint Harmonisation Group (JHG) to the EUMETSAT Council at its 38th meeting on 1-3 July 1998,

RECALLING that the harmonised definitions proposed by the JHG were initially adopted by the EUMETSAT Council at its 38th meeting through Council Resolution EUM/C/98/Res. IV as part of the Implementing Rules to the EUMETSAT Principles on Data Policy,

TAKING INTO ACCOUNT that the ECMWF Council and the ECOMET General Assembly also adopted the recommendations of the JHG to include the relevant harmonised definitions in their data policy provisions;

BEARING IN MIND the recommendation of the JHG that the Councils and General Assembly commit themselves to the principle that decisions regarding data policy should always be taken with knowledge of the impact on the other two organisations, and with the principle that decisions should always aim to increase rather than decrease harmonisation;

CONSIDERING the result of the joint review of the current definitions contained in the data policy provisions in the three organisations which took place in June 2013 and which were approved by Council at its 80th meeting in Resolution EUM/C/80/14/Res. IV,

HAVING REGARD to the amendments to definitions used in the ECMWF data policy agreed at the 88th ECMWF Council in December 2016, in particular that of "Value Added Service"

WISHING to continue the close cooperation between EUMETSAT, ECMWF and ECOMET and in particular to maintain the long standing harmonisation of their data policy provisions,

AGREE:

I to amend the Implementing Rules for Meteosat Data and Products replacing the current definition of "Value Added Services (VAS)" by the following definition:

"all meteorological services which are derived from Meteosat data or products, specifically conceived for the needs of users and made available under specific licence conditions."

THE EXTENSION OF THE DURATION OF THE EPS PROGRAMME

adopted at the 88th Meeting of the EUMETSAT Council on 5-6 December 2017

The EUMETSAT Member States

HAVING REGARD to the EUMETSAT Convention which states that the primary objective of EUMETSAT is to establish, maintain and exploit European systems of operational meteorological satellites, taking into account as far as possible the recommendations of the World Meteorological Organization (WMO), and that a further objective of EUMETSAT is to contribute to the operational monitoring of the climate and the detection of global climatic changes,

HAVING REGARD to Resolution EUM/C/96/Res.V establishing the EUMETSAT Polar System (EPS) Programme as a mandatory EUMETSAT programme, adopted at the 42nd meeting of the EUMETSAT Council on 22-24 June 1999 ("EPS Programme Resolution"),

HAVING REGARD to Article 2 of the EUMETSAT Convention, which defines mandatory programmes as the basic programmes required to continue the provision of observations from geostationary and polar orbits,

RECALLING that the EPS Programme consists of a series of three polar-orbiting Metop satellites, to be flown successively, and the relevant ground facilities,

NOTING that Metop-A was launched on 19 October 2006, that Metop-B was launched on 17 September 2012 and that Metop-C launch is planned before the end of 2018,

AWARE that, according to the EPS Programme Resolution, the EPS Programme covers 14 years of operations, which corresponds to the end of 2020,

TAKING INTO ACCOUNT that, according to the detailed scenario for the end-of-life of Metop-A approved by the 86th meeting of the EUMETSAT Council on 6 December 2016 (EUM/C/86/16/DOC/11), the Metop-A operational lifetime is expected to last at least until the end of 2021,

NOTING WITH SATISFACTION the good health, and quality of satellite data, of Metop-A and Metop-B and furthermore that the operational lifetime for the three Metop satellites may last until 2033/2034, assuming that the Metop-A end-of-life scenario will be achievable also for Metop-B and Metop-C,

HAVING REGARD to the EUMETSAT Polar System Second Generation Programme (EPS-SG Programme), established by Resolution EUM/C/80/14/Res. I and consisting of two, parallel series of satellites, the first each of which are currently planned for launch in September 2021 (Metop-SG A1) and end-2022 (Metop-SG B1),

RECALLING the EUMETSAT Strategy "Challenge 2025" (EUM/C/85/16/DOC/05 REV1), approved by the EUMETSAT Council at its 85th meeting on 28-29 June 2016, and in particular the strategic objective to maximise the lifetime of current satellite systems to ensure the best return on Member States' investments and a safe transition to the next generation system,

CONSIDER that, in view of the above, the duration of the EPS Programme should not be limited to 14 years of operations by way of a Resolution, and should instead be determined by the operational status of the Metop satellites, which depends foremost on the health and quality of service of each satellite and decisions of Member States on the scope of the financial envelope of the EPS Programme,

AGREE:

- I That the EPS Programme shall remain in force until all three Metop satellites are decommissioned and related close-out activities are completed, or as otherwise agreed by Council.
- **II** That all other elements of the EPS Programme Resolution shall remain valid and in force.

AN INCREASE OF THE FINANCIAL ENVELOPE OF THE EPS PROGRAMME

presented for adoption at the 88th Meeting of the EUMETSAT Council on 5-6 December 2017 and adopted on 10 February 2020

The EUMETSAT Member States

HAVING REGARD to the EUMETSAT Convention which states that the primary objective of EUMETSAT is to establish, maintain and exploit European systems of operational meteorological satellites, taking into account as far as possible the recommendations of the World Meteorological Organization (WMO), and that a further objective of EUMETSAT is to contribute to the operational monitoring of the climate and the detection of global climatic changes,

HAVING REGARD to Resolution EUM/C/96/Res. V establishing the EUMETSAT Polar System (EPS) Programme as a mandatory programme, adopted at the 42nd meeting of the EUMETSAT Council on 22-24 June 1999 ("EPS Programme Resolution"),

HAVING REGARD to Article 2 of the EUMETSAT Convention, which defines mandatory programmes as the basic programmes required to continue the provision of observations from geostationary and polar orbits,

TAKING INTO ACCOUNT that all Member States contribute to the EPS Programme on the basis of a GNI-based scale of contributions,

HAVING REGARD to Resolution EUM/C/04/Res. I on the financial envelope of the EPS Programme, adopted at the 55th meeting of the EUMETSAT Council on 22-23 June 2004,

HAVING REGARD to Resolution EUM/C/67/09/Res. I on an increase of the financial envelope of the EPS Programme by 10%, adopted at the 67th meeting of the EUMETSAT Council on 30 June-1 July 2009,

HAVING REGARD to Resolution EUM/C/88/17/Res. I on the extension of the duration of the EPS Programme, adopted at the 88th meeting of the EUMETSAT Council on 5-6 December 2017,

NOTING WITH SATISFACTION the good health, and quality of satellite data, of Metop-A and Metop-B and furthermore that the operational lifetime for the three Metop satellites may last until 2033/2034, assuming that the Metop-A end-of-life scenario will be achievable also for Metop-B and Metop-C,

AWARE that the detailed review of the technical status and financial situation of the EPS Programme as contained in document EUM/C/88/17/DOC/07 has confirmed that the financial envelope needs to be increased to cover operations as from 1 January 2021,

HAVING REGARD to the EUMETSAT Polar System Second Generation Programme (EPS-SG Programme), established by Resolution EUM/C/80/14/Res. I and consisting of two parallel series of satellites, the first satellite of each series currently planned for launch in September 2021 (Metop-SG A1) and end-2022 (Metop-SG B1),

RECALLING the EUMETSAT Strategy "Challenge 2025" (EUM/C/85/16/DOC/05 REV1), approved by the EUMETSAT Council at its 85th meeting on 28-29 June 2016, and in particular the strategic objective to maximise the lifetime of current satellite systems to ensure the best return on Member States' investments and a safe transition to the next generation system,

CONVINCED therefore that the financial envelope of the EPS Programme should be increased to secure operations of the EUMETSAT Polar System until approximately 2027, which would correspond to when the EPS-SG system is planned to be fully deployed and in routine operations,

IN CONFORMITY WITH Article 5.2(a)(x) of the EUMETSAT Convention, which establishes that Member States may approve cost overruns of more than 10% of the original programme envelope by a unanimous vote of all Member States,

AGREE:

- I That the overall EPS Programme financial envelope shall be increased from MEUR 1,610.4 at 1994 economic conditions to MEUR 1,705.0 at 1994 economic conditions, to cover operations until approximately the end of 2027.
- **II** That all other elements of the EPS Programme Resolution shall remain valid and in force.

AN INCREASE OF THE FINANCIAL ENVELOPE OF THE MSG PROGRAMME

presented for adoption at the 88th Meeting of the EUMETSAT Council on 5-6 December 2017 and adopted on 10 February 2020

The EUMETSAT Member States,

HAVING REGARD to the EUMETSAT Convention which states that the primary objective of EUMETSAT is to establish, maintain and exploit European systems of operational meteorological satellites, taking into account as far as possible the recommendations of the World Meteorological Organization (WMO), and that a further objective of EUMETSAT is to contribute to the operational monitoring of the climate and the detection of global climatic changes,

HAVING REGARD to Resolution EUM/C/92/Res. VI establishing the Meteosat Second Generation (MSG) Programme as a mandatory programme, adopted at the 25th meeting of the EUMETSAT Council on 22-24 June 1994 ("MSG Programme Resolution"),

HAVING REGARD to Article 2 of the EUMETSAT Convention, which defines mandatory programmes as the basic programmes required to continue the provision of observations from geostationary and polar orbits,

TAKING INTO ACCOUNT that all Member States contribute to the MSG Programme on the basis of a GNI-based scale of contributions,

HAVING REGARD to Resolution EUM/C/03/Res. I on the extension of the MSG Programme to, inter alia, cover an additional MSG-4 satellite, extend MSG operations and maintenance until at least 2018 and increase the overall MSG Programme financial envelope, adopted at the 55th meeting of the EUMETSAT Council on 22-23 June 2004,

NOTING WITH SATISFACTION the good health, and quality of satellite data, of the MSG satellites and furthermore that the operational lifetime of the MSG system may last until up to 2033,

AWARE that the detailed review of the technical status and financial situation of the MSG Programme as contained in document EUM/C/88/17/DOC/03 has confirmed that the financial envelope is not sufficient to cover operational activities beyond Q3-2023,

HAVING REGARD to the Meteosat Third Generation (MTG) Programme, established by Resolution EUM/C/69/10/Res. I and consisting of four imaging and two sounding satellites,

CONSIDERING that the launches of the first MTG imaging satellite and of the first MTG sounding satellite, initially planned for December 2016 and June 2018, respectively, are now planned for the third quarter of 2021 and the first quarter of 2023, respectively,

RECALLING the EUMETSAT Strategy "Challenge 2025" (EUM/C/85/16/DOC/05 REV1), approved by the EUMETSAT Council at its 85th meeting on 28-29 June 2016, and in particular the strategic objective to maximise the lifetime of current satellite systems to ensure the best return on Member States' investments and a safe transition to the next generation system,

CONVINCED therefore that the financial envelope of the MSG Programme should be increased to secure operational activities relating to the MSG satellites until approximately 2030,

IN CONFORMITY WITH Article 5.2(a)(x) of the EUMETSAT Convention, which establishes that Member States may approve cost overruns of more than 10% of the original programme envelope by a unanimous vote of all Member States,

AGREE:

- I That the overall MSG Programme financial envelope shall be increased from MEUR 1,330 at 1992 economic conditions to MEUR 1,394.2 at 1992 economic conditions.
- **II** That all other elements of the MSG Programme Resolution shall remain valid and in force.

THE EXTENSION OF THE PERIOD OF SUBSCRIPTION TO THE EUMETSAT JASON-CS OPTIONAL PROGRAMME

adopted at the 88th Meeting of the EUMETSAT Council on 5-6 December 2017

The Participating States,

HAVING REGARD to Declaration EUM/C/83/15/Decl. I on the Optional EUMETSAT Jason-CS Programme adopted by Potential Participating States on 24 June 2015 and entered into force on 9 September 2015,

HAVING REGARD to Resolution EUM/C/84/15/Res. I on the immediate accession of Member States to the Optional EUMETSAT Jason-CS Programme upon subscription adopted by Participating States at the 84th meeting of the EUMETSAT Council on 1-2 December 2015,

HAVING REGARD to Resolution EUM/C/85/16/Res. III on the extension of the period of subscription to the EUMETSAT Jason-CS Optional Programme adopted by Participating States at the 85th meeting of the EUMETSAT Council on 28-29 June 2016,

HAVING REGARD to Resolution EUM/C/87/17/Res. I on the extension of the period of subscription to the EUMETSAT Jason-CS Optional Programme adopted by Participating States on 30 June 2017,

NOTING that the subscription level to the EUMETSAT Jason-CS Programme currently stands at 97.24% of the MEUR 111.0 programme envelope at 2015 economic conditions,

AWARE that the subscription period to the EUMETSAT Jason-CS Programme runs until the 88th Council meeting on 5-6 December 2017 and that Article 10.5 of the EUMETSAT Convention foresees any deficit to be distributed pro rata among the existing Participating States unless these Participating States agree unanimously on a different solution,

TAKING INTO ACCOUNT that the current Participating States have already made their utmost efforts to increase their rate of contributions to achieve a 97.24% subscription level, and that they should not be expected to increase their contributions further to fulfil the requirements of Article 10.5 EUMETSAT Convention,

REQUIRING therefore that the shortfall of 2.76% be covered through accession of further Member States as Participating States,

AWARE that several Member States are currently in national discussions and approval procedures regarding their participation in the EUMETSAT Jason-CS Programme and have not been in a position to subscribe to said Programme prior to the subscription deadline of the 88th Council meeting on 5-6 December 2017,

WELCOMING, beyond the coverage of the shortfall, the accession of any further Member State as Participating State to the EUMETSAT Jason-CS Programme to ensure maximum participation, thereby stressing the solidarity principle,

HAVING REGARD to Article 5.3 and Article 10 of the EUMETSAT Convention,

UNANIMOUSLY AGREE:

- I Exceptionally, to extend the subscription deadline until the Council meeting in July 2018 to allow Member States to complete their national approval procedures on their participation in the EUMETSAT Jason-CS Programme and to subscribe to said Programme to cover the shortfall.
- **II** To keep the current blocking of appropriations in the Jason-CS Budget 2017 that corresponds to the percentage of the shortfall and to introduce a similar blocking in the Jason-CS Budget 2018, in order to ensure that cumulative commitment appropriations in the years 2017 and 2018 do not exceed the actual subscribed percentage of the Jason-CS Programme envelope.
- **III** That the blocking of appropriations in the Jason-CS Budgets 2017 and 2018, currently assigned to Article 4100, may be reallocated over the course of the year in order to grant the necessary flexibility in the budget implementation and to enable EUMETSAT to fulfil its obligation towards ESA, as far as possible.
- **IV** To request the Director-General to continue his efforts in supporting Member States' approval of their participation in the Programme.
- **V** To review the funding situation of the Programme again by the Council meeting in July 2018.

CONTINUED ACCESS TO EUMETSAT DATA BY SERBIA DURING THE ACCESSION PROCESS IN 2018

adopted at the 88th Meeting of the EUMETSAT Council on 5-6 December 2017

The EUMETSAT Council,

CONSIDERING the Cooperating State Agreement (CSA) signed between EUMETSAT and the then Federal Republic of Yugoslavia (FRY) on 11 July 2002, as amended to recognise the Republic of Serbia as the legal successor of the FRY on 27 January 2009,

CONSIDERING that the CSA and its amendment were ratified by the Republic of Serbia on 23 November 2009 and remained in force until 22 November 2014,

RECALLING the second amendment to the CSA, which entered into force on 16 December 2014, to extend its duration until 31 December 2017,

FOLLOWING the wish expressed by Serbia to become a EUMETSAT Member State within the framework conditions established by the EUMETSAT Convention, expressed in Article 7.2 of the CSA,

NOTING that, however, despite extensive efforts made by EUMETSAT to receive confirmation from the government of Serbia, no formal signal from the government of Serbia was received on its intention to become a full EUMETSAT Member State,

NOTING that there are significant delays in the finalisation of the accession process of Serbia to EUMETSAT,

NOTING that the EUMETSAT Council at its 88th meeting on 5-6 December 2017 nevertheless agreed to the accession of Serbia as a Member State through adoption of Council Resolution EUM/C/88/17/Res. V, on the expectation that the government of Serbia will formally confirm its intention to EUMETSAT by 28 February 2018 at the latest,

RECALLING that the EUMETSAT Data Policy establishes that the National Meteorological Services ("NMSs") of the Member States receive all EUMETSAT data, products and services for their Official Duty use at no cost except for the cost of decryption key units,

RECALLING that, as a Cooperating State, Serbia has the same rights and obligations as EUMETSAT Member States concerning access, utilisation and distribution of EUMETSAT data, products and services in accordance with Article 1.1 of the CSA,

HAVING REGARD that the CSA will expire on 31 December 2017, depriving Serbia of access to EUMETSAT data for Official Duty use,

AGREES:

- I To provide continued access by Serbia to all EUMETSAT data and products for Official Duty use, from the expiry of the CSA on 31 December 2017 until the signature of the Accession Agreement to become a EUMETSAT Member State in 2018 on the expectation that the government of the Republic of Serbia will formally confirm its intention to EUMETSAT by 28 February 2018 at the latest.
- II To interrupt access by Serbia to EUMETSAT data and products on 1 March 2018, should EUMETSAT not receive said formal confirmation from the government of the Republic of Serbia by 28 February 2018.
- **III** That, in case said formal confirmation is received from the government on or before 28 February 2018, to interrupt access to EUMETSAT data should accession negotiations not be successfully completed with the signature of the Accession Agreement by the next ordinary Council meeting in July 2018.